

"Ours is a world of nuclear giants and ethical infants."

—Omar Bradley, address on Armistice Day, 1948

UNIVERSITY OF VICTORIA

Volume 8, Number 21, Oct. 1, 1982

Petch bids for two downtown campuses

UVic President Dr. Howard Petch has visions of engineering in the downtown CBC Building and an administrative management program in the downtown Carnegie library building.

Immediate implementation of a modified engineering program will enable UVic to offer computer, electrical and mechanical graduate and undergraduate engineering courses in the newly leased CBC building by September, 1983 if approved by the Universities Council of British Columbia (UCBC).

Cost of the start-up is \$1.5 million, compared to \$30 million overall for the original proposal.

The modified program temporarily

excludes chemical and civil engineering with their high initial start-up costs for specialized laboratories. The CBC building, which was equipped with heavy electrical wiring and air moving capabilities for broadcast requirements, can be adapted to the needs of the three engineering areas to be developed. The largely unfinished interior can be adapted for classroom and laboratory requirements.

The newly added specialization in computer engineering recognizes the rapidly growing use of computers in controlling industrial processes and robotics, an area in which Canada is becoming a world leader.

Petch says the program content and start-

up date is based on a pressing need for engineering education which cannot be met by the engineering school at UBC, and the growing interest in Victoria as a site for micro-electronic manufacturing.

"This year between 50 and 100 qualified engineering candidates were turned away by UBC," says Petch. "These young people must either leave or lose the opportunity of furthering their education."

Petch also indicates that an international electronics company is interested in locating in Victoria with the possibility of 2,000 jobs being created within three years. The decision to locate depends partly on the ability of UVic to provide educational facilities in engineering.

The other factors include the attractiveness of the community, the stable workforce available and the city's proximity to expertise and markets on the United States' west coast.

"The only thing lacking is an engineering school for training and research," notes Petch, adding that the program in administrative management recently approved by UCBC is another drawing card.

"Most of the management people in these companies come up from engineering and scientific backgrounds, and require university-level business and management training," says Petch.

While this program has been approved, it is still not funded.

"The administrative management program, unlike engineering, can be built bit by bit," says Petch, suggesting that acquisition of the Carnegie library building and its modern addition could help meet space needs for the program.

"It would give UVic a downtown presence for other purposes as well," he adds.

Petch notes that he still wants to add chemical and civil engineering programs to the engineering school at a later date, and the overall costs would stay the same if this occurs.

"The \$1.5 million spread over two years is sufficient to get us started and meet some of the needs. Eventually, the full program will have to be undertaken."

Grant chopped

The Board of Governors (BOG) is expected to deal with salary increases for faculty and staff this month, following a decision by the Universities Council of British Columbia (UCBC) this week to cut 3.84 per cent from the operating grants for each of the three B.C. universities.

In UVic's case, the chop amounts to \$2,141,536.

"The size of our cutback was the major piece of information needed before we could address the question of salary awards for faculty, administrative and professional and specialist-instructional staff," said Bob McQueen, Vice-President Finance.

He said the cutback in the UVic budget would likely come off salary increases. "In fact our 1982-83 budget was developed under earlier provincial guidelines for salary increases, not the new reduced guidelines."

Under the new provincial guidelines, salaries can range downward from 10 per cent to zero.

As for the 3.84 per cent cut for all universities, McQueen said UVic's position has been that "we should not be cut back more than that amount."

The provincial government told UCBC in September to cut \$12 million or 3.84 per cent of the total operating grants to the three universities.

For Simon Fraser University the rollback amounts to \$2,653,802 while UBC, with by far the largest operating grant among the three universities, will see that grant chopped by \$7,204,662.



Grambart photo

That helicopter that hung very low over the campus Sept. 27, drowning out classroom comments, left some people wondering if UVic was about to be invaded. It was actually after pictures like this one. Aboard that vehicle were fearless UVic photographers Liz Grambart, Don Pierce and TV producer Garry McKevitt of Audio Visual and Television Services (AV&TV), along with freelance video cameraman Steve Young who was videotaping for a Knowledge Network (KNOW) TV program to be aired Oct. 7 at 6 p.m. The program "Engineering Education in British Columbia" is sponsored by the Association of Professional Engineers of B.C. and will include a segment on UVic's plans for engineering. For more of what the group saw from the air, turn to page 2.

He searches the skies from his shack

Dr. Harry Sullivan (Physics) studies the emissions of upper-atmospheric lithium from his lab in a little shack on Cedar Hill Road. The shack is actually a considerable improvement from his initial research facilities and is another indication of the rather unorthodox path that Sullivan has followed.

For instance, Sullivan has B.Sc. degrees from both Queens and Carleton. The first, from Queens, is in chemical engineering. While working at the Department of Public Works in Ottawa he decided that Physics would be more interesting than engineering and so completed a Physics degree at Carleton.

"While at Carleton I worked at the Dominion Observatory tracking meteors," says Sullivan. At first the research arrangements were rather crude.

"We used to lay on the ground with a tarp under us and a shaped board for a pillow. We had to be bundled up as it got quite chilly during the night, even in the summer. We tried electrically heated suits that had been developed for pilots but one of the guys thought he was being electrocuted when I plugged in his suit. He must have started to sweat in the suit and as a result served as an excellent conductor."

"We had star maps and a flashlight covered with red cellophane so we would not lose our night vision every time we recorded. When we saw a meteorite we would call for the time to be recorded and then try to trace the path of the meteorite on our star charts."

"Later the facilities were improved somewhat. They built a permanent enclosure to stop the wind."

Sullivan went on to complete his master's degree in particle physics at McGill. He then got involved in a second curious venture, working for Air Canada on the Velvet Glove Missile Project. Air Canada was collaborating with the Defense Research Branch of the Armed Services on the development of a pursuit missile.

"The project was eventually abandoned when it was found that the Russian aircraft could outrun the missile," explains Sullivan.

Sullivan learned that the Meteorological Branch of the Department of Transport was interested in getting involved in the International Geophysical Year. "I applied for a position and spent two years at Resolute Bay studying ozone in the upper atmosphere," says Sullivan.

"I then thought I should have a Ph.D. and so did one in upper-atmospheric physics at the University of Saskatchewan. During my studies there I became interested in the study of lithium in the atmosphere."

Sullivan now studies the light emissions from solar excited lithium. Around twilight is the only time these emissions are visible. When the sun is up the background...



Durkin photo

radiation is too high to get a reading and when the sun goes down the atoms are no longer excited and as a consequence do not radiate.

Excited lithium atoms give off a beautiful red light as they return to their normal state. The amount of this red light can be measured and the levels of lithium determined.

Lithium and sodium are both present at the 93km level in the atmosphere but there is no firm evidence as to how they got there or why they settle at that particular level. "It is amazing," states Sullivan. "We think the sodium comes from the oceans and the lithium from meteors but we don't know for sure."

"Sodium has a very bright emission, much brighter than lithium. If it weren't for the presence of city lights, the moon, and the stars, the sky would glow with a yellow light from sodium emissions."

Studying substances such as lithium that exist in the atmosphere can give scientists valuable information about what is happening in space and what might be happening on earth. For instance, lithium movement can be used to follow upper-atmospheric winds. Organizations such as the Geophysics Corporation of America have been working with NASA to release lithium at high altitudes during twilight and then track the movement of the lithium.

"The sun shines on the lithium vapour which glows with a lovely red colour," explains Sullivan. "You can use a camera to photograph the cloud."

This spring NASA released lithium at Poker Flats near Fairbanks, Alaska. Sullivan was able to record the passing cloud a few days later.

"The remarkable thing was the increase in intensity I observed, almost tenfold. The lithium cloud must have travelled from Fairbanks directly over Victoria in three or four days."

Nuclear explosions release large quantities of radioactive lithium into the atmosphere. "I observed bright emissions after the Russians exploded a 30 megaton bomb in 1960," says Sullivan. "The lithium eventually dissipated either by combining with other compounds in the atmosphere or coming back to earth as fallout."

Sullivan's papers are written in a very technical language and his conversation is sprinkled with scientific terms. However, the image seems to persist of someone laying on his back tracking meteorites or sitting in a little shack at four in the morning recording emissions from a molecule in space and waiting for the sun to come up.

Here's looking at us—from a celestial point of view



University Centre



McKinnon



Begbie



Photos by Liz Grambart
Faculty Club



Clearihue

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CONTRIBUTORS: Tim Humphreys
Donna Danylchuk
GRAPHICS: Bob Bierman
TYPESETTING: Janice Littleton, Printing &
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Chang: taking the arms race to the grassroots level

By John Driscoll

A referendum on disarmament is not likely to be held in the Pentagon or in the Kremlin, so Dr. Ernest Chang (Computer Science) and hundreds of others across Canada are taking the question to the people at the grassroots level.

Chang is chairman of the Disarmament Referendum Committee of Greater Victoria which is asking local municipalities to hold a referendum in conjunction with municipal elections, Nov. 20.

So far, Saanich has agreed to hold a referendum on general disarmament and Victoria City Council was to discuss the referendum request at a meeting, Sept. 30. A five-member committee of the nine-member Victoria council has already endorsed the referendum proposal unanimously.

Chang's group plans to approach councils in Oak Bay and Esquimalt as well.

The committee is now attempting to raise as much as \$7,000 by Oct. 26, an amount that could be needed to pay part of the cost of putting the referendum on the ballot.

The question on the ballot will read: "Do you support the goal of general disarmament and mandate your government to negotiate and implement, with other governments, the balanced steps (beginning with worldwide dismantling of nuclear weapons) that would lead to the earliest possible achievement of this goal?"

The disarmament referendum has been accepted in 125 municipalities across Canada, including Toronto, Vancouver and Ottawa.

Chang is not a dreamer with visions of worldwide peace and brotherhood, but he believes the referendum to be an important beginning.

"This is the first opportunity individuals have had to express in any kind of way their concerns and inclinations regarding the nuclear arms race," he points out.

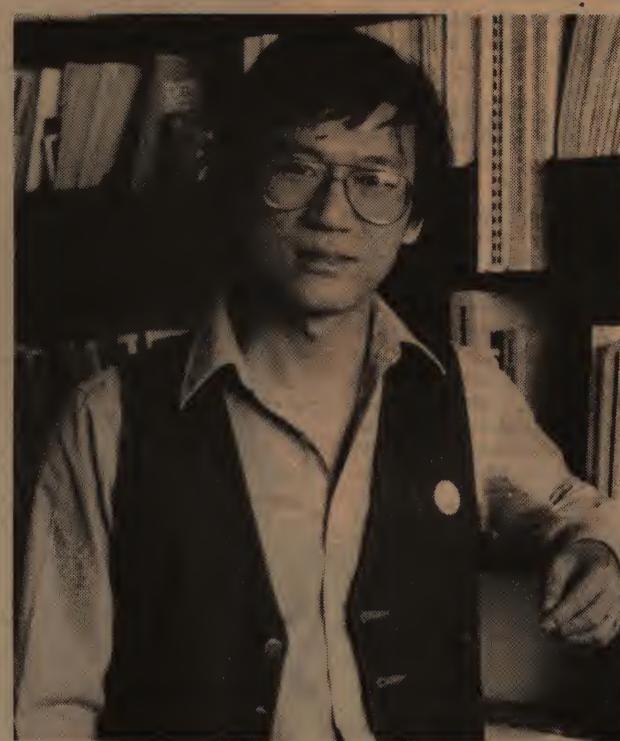
"The question of human survival in the age of horrendous nuclear weapons is an issue that has to be addressed at every level."

"From a practical point of view, organizing a referendum at the municipal level makes sense since the date of an election is known in advance whereas federal and provincial election dates are uncertain."

Chang points out that there is very little power for the individual in a democracy like Canada where the only real power lies in a ballot every four years. "A referendum is as close to direct power as we can get in Canada. It is a lot more significant than a Gallup poll, and elections have been called because of the results of a poll."

Ballots in the referendum across Canada will be forwarded to Prime Minister Pierre Trudeau.

To arguments that we are able to ask the question in our society while the Soviets cannot and our referendum will not affect their behavior, Chang says he does not



Chang: 'an issue that has to be addressed at every level'

believe that one side can lay down their nuclear weapons and expect worldwide peace.

"Through the referendum we are attempting to get our side to initiate a new way of dealing with the other side. We must convince our enemies that it's in their best interests to live to fight another day."

"In order for a conflict to continue, both sides must be alive."

Chang sees the 12th Century Crusades as a turning point in history with wars of retaliation and annihilation. "That 12th Century arms mentality may have been suitable in the past when both sides knew they would live to fight another day but it is suicidal in the nuclear playpen."

"We need a different strategy to deal with the other side and I don't believe there's been a sincere attempt in the past 35 years in that direction."

In British Columbia the referendum met opposition earlier this year from William Vander Zalm, then Minister of Municipal Affairs, who gave an opinion that such a question did not fall within municipal jurisdiction.

Because of Vander Zalm's statements and because some municipal councillors expressed concern with the

appropriateness of a municipal forum for such a question, Chang's committee prepared well for their meetings with local councils.

The committee circulated petitions to give evidence of citizenship support, endorsements were sought from a substantial number of organizations and each councillor in Saanich and Victoria was approached individually.

"We were not pressuring them but making sure that they knew who we were and what we were attempting to do," says Chang.

Legal opinions were obtained, including one from Prof. Murray Rankin (Law) concerning the right of a municipality to hold such a referendum.

"Until the courts rule on it, no one, not the Cabinet or Vander Zalm, can decide that such a referendum is outside the jurisdiction of municipalities," says Chang.

At Saanich the committee was asked to provide \$1,300 to pay for extra costs of putting the referendum on the ballot while in Victoria a committee of council has recommended a \$2,000 ceiling on the amount the committee must provide.

"We do not think it unproper to ask the committee to raise the funds," says Chang. "We have committed ourselves to raising the money by Oct. 26."

The committee has issued a direct appeal for funds and distributed fund-raising posters around the city. The Quadra Theatre is donating 10 per cent of gross receipts from the movie *Atomic Cafe* this month and an auction will climax the fund-raising drive Oct. 25 at Pagliacci's Restaurant.

Such exotica as a sunset gourmet picnic at Sidney Spit aboard a 20-foot sailboat and a personal classical concert in tie and tails will be auctioned off along with donated paintings.

Anyone wishing to donate to the referendum cause can send a cheque to the Disarmament Referendum Committee, 381 Irving Street, Victoria, V8S 4A3.

Any excess money will be used to assist committees in other Canadian communities who have to pay for the referendum's inclusion on the ballot.

For Chang, a medical doctor as well as computer scientist, the referendum is another in a series of efforts he was making on behalf of disarmament. He is a member of Physicians for Social Responsibility and in April of 1982 was involved in an impromptu debate with federal Opposition defence critic Allan McKinnon at a public meeting in the Student Union Building (SUB).

At the meeting Chang opposed the testing of the cruise missile in northern Alberta while McKinnon supported it.

"The referendum is just one more small step in the long campaign to make the world a safer place in which to live," he says.

Profs form anti-nuke group

The election of Ronald Reagan and the growing idea within his government that a nuclear war is thinkable, has sparked a revitalization of the anti-nuclear movement, says Dr. Charles Doyle (English).

Now Doyle and 40 other professors at UVic have established the University of Victoria Educators for Nuclear Disarmament (UVICEND).

"I think it's important for university professors to get involved," says Doyle, chairman of UVICEND. "We are supposed to be in the vanguard of intellectual thought in the community and, to me, it makes common sense to get behind disarmament."

The purpose of UVICEND, as stated, is "to

foster awareness of the facts of nuclear war, its consequences, the impossibility of any meaningful response to such war, once begun, and therefore the urgency of bringing pressure to bear on our governments to work to halt the arms race and to prevent nuclear war."

The group plans to invite experts to campus meetings, interact with other concerned groups, prepare position papers and disseminate pertinent materials on the problem and to form a Speakers' Bureau to provide speakers for other interested organizations.

UVICEND is open to all faculty, librarians and academic and administrative professional staff on campus.

Doyle says UVICEND intends to act as a

pressure group, collaborating with other groups including the Victoria Coalition for Disarmament, the Disarmament Referendum Committee of Greater Victoria and Students for Peace and Disarmament.

"There are a lot of groups involved with disarmament and they are all becoming aware of each other," he says. "I think a number of small groups can have quite a cumulative effect."

Anyone on campus wishing to join UVICEND can do so by contacting one of the following: Prof. John Dobereiner (Visual Arts), Doyle, Dr. Linda Hardy (Theatre), Dr. Tony Burke (Physics), Dr. Charles Tolman (Psychology), Prof. Murray Rankin (Law) or Dr. Robert Walker (Psychology).

Here's how to start the day

In several locations in the new Phoenix Building, Theatre Department students, like those pictured opposite, are unkinking the joints every morning at 8:30 a.m. The early morning warm-ups, organized by Kaz Piesowocki, senior academic assistant and Theatre's resident movement expert, are proving popular with theatre students. According to one participant, the loosening-up sessions really do "make you feel much better about tackling the day's activities".



calendar

Friday, October 1st.

McPherson Library Gallery. William Morris Book Exhibition. Continues until Oct. 4. Library hours are 8 a.m. to 11 p.m. Monday to Thursday, 8 a.m. to 9 p.m. Friday, 10 a.m. to 10 p.m. Saturday and Sunday.

UVic Fitness Challenge (nation-wide) during the month of October. Participate in your favorite physical activity at least 3 times a week for a minimum of 15 mins. each time. Recording sheets available at Recreation Office. MCKI GYM.

12:30 p.m. Fridaymusic—International Music Day. Free noonhour recital featuring School of Music students. MUSIC BUILDING, RECITAL HALL.

6:30 p.m. "What Makes For Peace"—Chaplains' Services Fall Retreat at Glenairly-Sooke. Continues until Oct. 2. Contact Chaplains' Office (721-8338) for registration and further information.

7:00 p.m. Free German movie series (with English subtitles) sponsored by the Department of Germanic Studies. Film series runs every Friday night (except Nov. 12) until end of Nov. Tonight's feature: *Der Fliegende Hollander Opera von Richard Wagner*. CLER B015, Lab C.

7:15 p.m. & 9:15 p.m. Cinecenta films. *Neighbors*. Admission charge. SUB Theatre.

Saturday, October 2nd. Oktoberfest '82 in the Commons Block, featuring Pacheena. Tickets are \$6.00 for Students, \$7.00 for Guests (includes Oktoberfest Mug).

Sunday, October 3rd. Maltwood Art Museum and Gallery. Heather Cragg Retrospective. Continues until Oct. 23. Gallery hours are 10 a.m. to 4 p.m. Monday to Friday, 12 noon to 4 p.m. Sunday, and during evening events at the University Centre.

2:00 p.m. Weekly Sunday matinees presented by University Day Care. Continues until Nov. 28 (except Oct. 31). *Battlestar Galactica*. Tickets are \$1.50 for Children and Students, \$2.50 general admission. SUB Theatre.

7:00 p.m. & 9:15 p.m. Cinecenta films. *Death in Venice*. Admission charge. SUB Theatre.

Monday, October 4th. McPherson Library Gallery. Work by Don Harvey (Visual Arts, UVic). Continues until Oct. 18.

2:30 p.m. to 4:00 p.m. Free seminar sponsored by the Department of Political Science. Professor Richard Merritt, University of Illinois, will speak on "Spatial Organization and Religious Liberty in Postwar Germany." CORN A372.

3:30 p.m. Colloquium sponsored by the Department of Psychology. Dr. Brian Bland, Department of Psychology, University of Calgary, will speak on "Single-cell Recording in the Freely Moving Rabbit: A Sensorimotor Hypothesis of Hippocampal Function." CORN A221.

7:15 p.m. & 9:15 p.m. Cinecenta films. *The Third Generation*. Subtitles. Admission charge. SUB Theatre.

Tuesday, October 5th. 7:00 p.m. "Footprint of the Buddha"—2nd film in a series from the BBC featuring the World's Great Religions. Film series runs every Tuesday night until Nov. 30 at the SUB Theatre. Tickets are \$10.00 for all ten films or \$2.00 single admission, and are available at the Chaplains' Office, University Centre.

8:00 p.m. "Growing Together" (Marriage Preparation)—an 8-session program (every Tuesday night) offered by UVic Chaplains' Services. For registration or further information, contact the Chaplains' Office (721-8338), University Centre. Sessions to be held in Room A208, University Centre.

8:30 p.m. Education Students' Association (EDSA) presents Monty Python's & 10:00 p.m. *Life of Brian*. Tickets are \$2.00. SUB Theatre.

Wednesday, October 6th.

7:15 p.m. & 9:15 p.m. Cinecenta films. *The Plumber*. Admission charge. SUB Theatre.

Thursday, October 7th.

1:30 p.m. Free seminar sponsored by the Department of Physics. Dr. Brian Tupper, Department of Mathematics and Statistics, University of New Brunswick, will speak on "What Do Cosmological Models Tell Us?" ELLI 061.

Free seminar sponsored by the Department of Chemistry. Dr. M.D. Fryzuk, University of British Columbia, will speak on "Ligand Design in Coordination Chemistry." ELLI 162/163.

5:30 p.m. to 6:30 p.m. The Thursday Thing—A Series of Readings by Writers arranged by the Creative Writing Department. Free and open to the public. Guest writer tonight: Sean Virgo, winner of VCBC and BBC story competitions, and of the Du Maurier Poetry Award. MACL 144.

7:15 p.m. & 9:15 p.m. Cinecenta films. *A Touch of Evil*. Admission charge. SUB Theatre.

Friday, October 8th.

9:00 p.m. Women's Field Hockey (CWUAA) Tournament. Continues until Oct. 10. UVic Playing Fields.

12:30 p.m. Fridaymusic. Free noonhour recital. MUSIC BUILDING, RECITAL HALL.

2:30 p.m. Faculty of Education meeting. MACL D288.

4:15 p.m. Soccer game. UVic Vikings vs. University of Calgary. Centennial Stadium.

7:00 p.m. Free German movie series (with English subtitles) sponsored by the Department of Germanic Studies. Tonight's feature: *Lina Braake*. CLER B015, Lab C.

7:00 p.m. & 9:30 p.m. Cinecenta films. *The Shining*. Admission charge. SUB Theatre.

8:00 p.m. School of Music Faculty Recital, featuring Paul Kling, violin and Robin Wood, piano. Tickets are \$3.00 for Adults, \$2.00 for Students and Senior Citizens. MUSIC BUILDING, RECITAL HALL.

Wood, Kling play

Capacity audiences are the norm when violinist Paul Kling and pianist Robin Wood, both of the School of Music, combine to present a recital.

It is expected that the performance featuring this popular duo Oct. 8, will be no exception.

The program is presented as part of the School of Music's Faculty Recital Series and starts at 8 p.m. in the Recital Hall of the Music Building.

Each artist separately attained an international reputation as a distinguished performer before becoming a faculty member of the School.

Kling received his first musical training from his father, a student of Sevcik and Dvorak, in Prague. The enthusiastic reviews of his concerts go back to his early public appearances as an "infant prodigy" when, at the age of seven, his performance of the concerti by Bach and Mozart with the Vienna Symphony was called a miracle of technical perfection.

Wood was born in Victoria and began his studies in piano at the age of three. Following advanced studies in England, France, and Switzerland, he won numerous major piano prizes, including the Moulton-Mayer competition, which provided a London debut recital at the Wigmore Hall.

To be performed Friday evening are *Sonata No. 3 in E Major, BWV 1016*, by Bach; Beethoven's *Sonata No. 4 in A minor, Op. 23*; and *Sonata in G Major, Op. 78*, by Brahms.

Tickets, at \$3 for adults and \$2 for students and senior citizens, can be purchased from the School of Music and the University Centre box office. For further information, telephone 721-7903.

ringers

The word earlier this week was "no word yet" on the status of the grant portion of student aid for 1982-83. While students wait and worry, financial aid officers in universities and colleges across B.C. await delivery of the grant documentation from the provincial government, confirming the exact amount students can obtain in grants for this year. There have been hints of curbs in the amount of money to be provided for student aid this year, but the issue is still apparently before the provincial Cabinet. Under the present policy, single full-time students may receive up to \$3,800 in student aid, made up of a \$1,800 federal loan and a \$2,000 grant. The grant portion of student aid is provided during the second term, so students can survive the first term on what they've saved plus what, if any, they've earned during the summer and, possibly, with a part-time job while going to university. While no official statement has been made of any change in the status quo, the delay in sending out the grant documentation has students and financial aid officers concerned.

Close to 100 men between the ages of 50 and 69 have rallied round the cause of fitness and the research of Dr. Bob Bell (Physical Education). Early in September, a request was made (through the Ring) for volunteers for a 20-minute test in the McKinnon Centre. Bell, with Dr. Martin Collis (Physical Education) and Dr. Blaine Hoshizaki of McGill University are developing a home-based fitness test for those over the age of 50, through a two-year research grant from Health and Welfare Canada. To create the test, the help of volunteers is needed

and Bell and his co-researchers have tested 132 women. Only 45 men including only two men aged between 50 and 59 had stepped forward for the simple, painless test. After the call for help in the Ring, Bell received calls from 28 male volunteers. The request was later made locally on radio and in newspapers and 70 more volunteers phoned the PE general office. Bell's testing team is now phoning all those volunteers to arrange testing times. "We've got more than enough volunteers for now," said a team member.

If you are looking for some outdoor exercise and fun, this Thanksgiving (Oct. 11), UVic's annual Turkey Trot could be the answer. Everyone is welcome to participate and the six-kilometre course along the Alumni Association's chip trip jogging trail covers some pleasant campus scenery. Registration fee is \$3 and participants can sign up at Centennial Stadium, Oct. 11, at 9:30 a.m. The run starts at 10 a.m. There are refreshments, prizes and a T-shirt for everyone who enters. Participants can also have a swim in the McKinnon pool after the event. Further information on the event is available at the Recreation and Intramurals office at local 8406.

The UVic Vikings soccer team are in Calgary this weekend after getting off to a great start Sept. 25 and 26 in Canada West Universities Athletic Association (CWUAA) play. The Vikings defeated 1981 CWUAA champions, the University of Alberta, 1-0 in their season's opener and came back the next day to defeat the University of Saskatchewan. They meet the University of Calgary Dinosaurs this weekend.

Toastmasters needed for French club

The only Toastmasters Club in the world designed to give English-speaking people the opportunity to learn or improve their public speaking skills in French is actively seeking members.

Monique Clebant, co-ordinator of language programs for Extension, organized the club, L'Alouette, in 1978 and it has had great success up to this year.

"The club has been of great help in providing people with confidence and fluency in speaking French in public," says Clebant. "Our membership is down this year and we are in danger of losing this unique opportunity in Victoria."

At meetings members give prepared speeches and are asked to give short impromptu speeches.

Anyone interested in joining the club

should call Clebant at 721-8501, Happy Connor at 598-2291 or Angele Segger at 384-3694. Guests are welcome at club meetings which are held Thursdays from 7:30 to 9:30 p.m. in the Sedgewick Building.

Membership is payable in two installments, \$30 on joining and \$45 later in the year.

Campus challenged

Faculty, students and staff at UVic are invited to participate in a simple nation-wide fitness challenge during October.

All they have to do is participate in their favorite physical activity at least three times a week, for a minimum of 15 minutes each time.

Wayne Pealo, co-ordinator of recreation, explains that the emphasis is on participation.

The Canadian Intramural and Recreation Association (CIRA) has organized the competition and expects about 65 institutions across Canada to get involved.

The honor system will be used with each participant recording their efforts in the competition. Recording sheets are available in the McKinnon Centre and have been sent to each department on campus. Special trophies will be given to the department with the highest participant percentage rate and to the course union, club, residence and athletic team with the most participation.

Where are San Salvador profs?

Dear Sir:

Amnesty International has received reports that four professors from the National University in San Salvador were abducted on August 20, 1982. All four professors had made statements during the elections for a constituent assembly in March, 1982 which were critical of the political regime in El Salvador and of the electoral process.

The National University authorities have publicized the "disappearances" of these four professors in the Salvadoran press.

Letters to Sr. Alvaro Magana Borja, Presidente de la Republica, Casa Presidencial, San Salvador, El Salvador expressing concern about reports of the abduction of Galileo Martinez, Roberto Mendez, Roberto Antillo and Guillermo Padilla would be appreciated. Request clarification of their whereabouts and urge that, unless charged and brought before a court of law, they be immediately released.

Yours sincerely,

Phyllis Webb

Creative Writing Department